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APPLICATION NUMBER FIRST NAMED APPLICANT ATTY, DOCKET NO. FILING DATE J BBI-043 02/09/96 SALFELD 08/599,226 EXAMINER 18M1/0402 GIULIO A DECONTI JR ART UNIT LAHIVE & COCKFIELD 60 STATE STREET SUITE 510 1816 BOSTON MA 02109 DATE MAILED: 04/02/97 This is a communication from the examiner in charge of your application. COMMISSIONER OF PATENTS AND TRADEMARKS **OFFICE ACTION SUMMARY** Responsive to communication(s) filed on This action is FINAL. Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 D.C. 11; 453 O.G. 213. A shortened statutory period for response to this action is set to expire whichever is longer, from the mailing date of this communication. Failure to respond within the period for response will cause the application to become abandoned. (35 U.S.C. § 133). Extensions of time may be obtained under the provisions of 37 CFR 1.136(a). **Disposition of Claims** is/are pending in the application. Claim(s) Of the above, claim(s) is/are withdrawn from consideration. is/are allowed. Claim(s) is/are rejected. Claim(s) is/are objected to. Claim(s) are subject to restriction or election requirement. Claim(s) **Application Papers** See the attached Notice of Draftsperson's Patent Drawing Review, PTO-948. The drawing(s) filed on is/are objected to by the Examiner. ____is 🔲 approved 🔲 disapproved. The proposed drawing correction, filed on The specification is objected to by the Examiner. The oath or declaration is objected to by the Examiner. Priority under 35 U.S.C. § 119 Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d). ☐ All ☐ Some* ☐ None of the CERTIFIED copies of the priority documents have been received. received in Application No. (Series Code/Serial Number) received in this national stage application from the International Bureau (PCT Rule 17.2(a)). *Certified copies not received: Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e). Attachment(s) Notice of Reference Cited, PTO-892 Information Disclosure Statement(s), PTO-1449, Paper No(s). Interview Summary, PTO-413 Notice of Draftperson's Patent Drawing Review, PTO-948 Notice of Informal Patent Application, PTO-152

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- 15. Restriction to one of the following inventions is required under 35 U.S.C. § 121:
 - I. Claims 1-23 and 44-46, drawn to antibodies which specifically bind to human TNFα and pharmaceutical compositions containing such antibodies, classified in Class 530, subclass 388.23 and Class 514, subclass 8.
 - II. Claims 24-43, drawn to DNA encoding antibodies, vectors, transformed host cells, and methods of making, classified in Class 435, subclasses 69.1, 91, 252.3, and 320 and Class 536, subclass 23.53.
 - III. Claims 47-64, drawn to a method of treating diseases associated with human $TNF\alpha$, classified in Class 424, subclass 130.1.
- 16. Inventions I and II are different products which have different biological properties and structure.
- 17. Inventions I and III are related as product and process of use. The inventions can be shown to be distinct if either or both of the following can be shown: (1) the process for using the product as claimed can be practiced with another materially different product or (2) the product as claimed can be used in a materially different process of using that product (M.P.E.P. § 806.05(h)). In the instant case, the products as claimed can be used in a materially different process such as immunopurification procedures or diagnostic assays.
- 18. Inventions II and III are different processes/methods
- 19. Because these inventions are distinct for the reasons given above and the search required for any group from Groups I-III is not required for any other group from Groups I-III and Groups I-III have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.
- 20. This application contains claims directed to the following patentably distinct species of the claimed invention of treatment (Invention III): wherein the disorder treated is:
 - A) sepsis, allergy, rheumatoid arthritis, rheumatoid spondylitis, osteoarthritis, gouty arthritis, multiple sclerosis, autoimmune diabetes, autoimmune uveitis, nephrotic syndrome, infectious disease, transplant rejection, graft vs. host disease, malignancy, pulmonary disorder, intestinal disorder, cardiac disorders, inflammatory bone disorders, bone resorption disease, alcoholic hepatitis, viral hepatitis, coagulation disturbances, burns, reperfusion injury, keloid formation, scar tissue formation, and pyrexia

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Applicant is required under 35 U.S.C. § 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claim 52 is generic.

- 21. Applicant is advised that a response to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.
- 22. Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 C.F.R. § 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. M.P.E.P. § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. § 103 of the other invention.

- 23. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 C.F.R. § 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a diligently-filed petition under 37 C.F.R. § 1.48(b) and by the fee required under 37 C.F.R. § 1.17(h).
- 24. Papers related to this application may be submitted to Group 180 by facsimile transmission. Papers should be faxed to Group 180 via the PTO Fax Center located in Crystal Mall 1. The faxing of such papers must conform with the notice published in the Official Gazette, 1096 OG 30 (November 15, 1989). THE CM1 FAX CENTER TELEPHONE NUMBER IS (703) 308-4242
- 25. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Christopher Eisenschenk whose telephone number is (703) 308-0452. The examiner can normally be reached Monday through Thursday from 6:30 am to 5:00 pm. A message may be left on the examiner's voice mail service. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Christina Chan can be reached on (703) 308-3973. Any inquiry of a general nature or relating to the status of

this application should be directed to the Group 180 receptionist whose telephone number is (703) 308-0196.

March 29, 1997

Christopher Eisenschenk, Ph.D.

Primary Examiner

Group 1800